4350 La Jolla Village Drive Suite 500 San Diego, California 92122



January 12, 2001

Attorney Docket No.: 10559/317001/P9678

Box Patent Application

Commissioner for Patents Washington; DC 20231

Presented for filing is a new original patent application of:

Applicant: GILBERT WOLRICH, MATTHEW J. ADILETTA AND WILLIAM

WHEELER

METHOD AND APPARATUS FOR PROVIDING LARGE REGISTER Title:

ADDRESS SPACE WHILE MAXIMIZING CYCLETIME

PERFORMANCE FOR A MULTI-THREADED REGISTER FILE SET

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	32
Claims	5
Abstract	l Dotal
Declaration	[To be Filed at a Later Date]
Drawing(s)	1 /

Enclosures:

— Postcard.

There are 29 total claims, 4 of which are independent.

Under 35 USC 120, this application claims the benefit of a foreign priority application filed in PCT, serial number PCT/US00/23995, filed August 31, 2000.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL688319257US
I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.
January 12, 2001
Date of Deposit

Mike Augustine Typed or Printed Name of Person Signing Certificate

BOSTON DALLAS

W.K. Richardsorr

1859-1931.

DELAWARE NEW YORK SAN DIEGO SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

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Basic filing fee	\$0	
Total claims in excess of 20 times \$18	\$0	
Independent claims in excess of 3 times \$80	\$0	
Fee for multiple dependent claims	\$0	
Total filing fee:	\$0	

N no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

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Respectfully submitted,

Scott C. Harris Reg. No. 32,030

Enclosures SCH/rpi 10084288.doc